TAB-SI-01

# Inorganic salts scale inhibitor

Inhibits carbonate and sulfate precipitation; prevents plugging of wells and filters.

## GENERAL

Water-soluble, hydrocarbon-dispersible scale inhibitor developed from a blend of chelating agents. Focused on wells with carbonate- and sulfate-type inorganic salt deposition, where pressure and temperature conditions accelerate the scaling rate.

## APPLICATION

Wells and first-stage separators; prevents pump cavitation in light, heavy and extra-heavy crude.

## USES AND BENEFITS

Extends the production life of the well and keeps the separator clean and efficient. Combined with a flow improver it reduces downstream backpressure and maximizes production.

## RECOMMENDED DOSAGE

15 to 85 ppm at wellheads or pump suction, depending on the scaling rate.

## PACKAGING AND STORAGE

200-liter plastic drums, 1,000-liter high-density polyethylene containers with metal cage, or stainless steel containers. Store in a cool, ventilated place, protected from direct sun and rain, with containers closed when not in use. Review the product safety data sheet.

CATEGORY
**Crude treatment**

CRUDE RANGE
**Light, heavy and extra-heavy**

SOLUBILITY
**Water-soluble, hydrocarbon-dispersible**

TYPICAL DOSAGE
**15 to 85 ppm**

## PHYSICOCHEMICAL PROPERTIES

| PARAMETER | UNIT | METHOD | SPECIFICATION |
|---|---|---|---|
| Appearance | | Visual | Colorless liquid |
| Density (specific gravity at 25 °C) | g/cm³ | ASTM D1298 | 1.10 – 1.30 |
| Fluorine content | ppm | ASTM D7359 | Free |
| Organic chlorides content | ppm | ASTM D7359 | Free |
| pH | | ASTM D664 | 5.5 – 7.0 |

## CERTIFICATE OF ANALYSIS

Every batch is analysed against the specifications on this sheet before release and ships with its certificate of analysis (CoA) and safety data sheet (SDS).

## TECHNICAL CONTACT

Dosage, compatibility, laboratory testing and field application:
**info@tabquimicosintl.com** · +1 (956) 708-6776

## DISCLAIMER

The information on this sheet is given in good faith and reflects the specifications in force at the revision date. Values are product specifications unless stated as typical. Optimum dosage is determined by laboratory tests on the fluid to be treated. Field performance depends on conditions outside our control; no warranty is given beyond what the contract provides. Review the SDS before handling.